

1                   **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2   Inventorship .....Hollasch  
3   Applicant ..... Microsoft Corporation  
4   Attorney's Docket No. .... MS1-448US  
5   Title: Methods and Apparatus for Ray Intersection

6                   **DECLARATION FOR PATENT APPLICATION**

7                   As a below named inventor, I hereby declare that:

8                   My residence, post office address and citizenship are as stated below next to  
9                   my name.

10                  I believe I am the original, first and sole inventor (if only one name is listed  
11                  below) or an original, first and joint inventor (if plural names are listed below) of the  
12                  subject matter which is claimed and for which a patent is sought on the invention  
13                  entitled "Methods and Apparatus for Ray Intersection," the specification of which is  
14                  attached hereto.

15                  I have reviewed and understand the content of the above-identified  
16                  specification, including the claims.

17                  I acknowledge the duty to disclose information which is material to the  
18                  examination of this application in accordance with Title 37, Code of Federal  
19                  Regulations, § 1.56(a).

20                  PRIOR FOREIGN APPLICATIONS: no applications for foreign patents or  
21                  inventor's certificates have been filed prior to the date of execution of this  
22                  declaration.

23                                   **Power of Attorney**

24                  I appoint the following attorneys to prosecute this application and transact all  
25                  future business in the Patent and Trademark Office connected with this application:  
26                  Lewis C. Lee, Reg. No. 34,656; Daniel L. Hayes, Reg. No. 34,618; Allan T.

1 Sponseller, Reg. 38,318; Steven R. Sponseller, Reg. No. 39,384; James R.  
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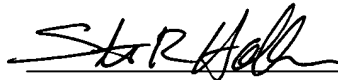
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7 (509) 324-9256.

8  
9 All statements made herein of my own knowledge are true and that all  
10 statements made on information and belief are believed to be true; and further that  
11 these statements were made with the knowledge that willful false statements and the  
12 like so made are punishable by fine or imprisonment, or both, under Section 1001 of  
13 Title 18 of the United States Code and that such willful false statement may  
14 jeopardize the validity of the application or any patent issued therefrom.

15  
16 \* \* \* \* \*

17 Full name of inventor: Steven R. Hollasch

18 Inventor's Signature



Date: 24 Nov 1999

19 Residence: Redmond, WA

20 Citizenship: US

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